

REMARKS

This is a full and timely response to the Office Action of October 5, 2006.

Reconsideration and allowance of the application and all presently pending claims are respectfully requested.

Upon entry of this Response, claims 1-11 are pending in this application. Claims 4-7 have been amended. Claims 12-21 are canceled. The prior art made of record has been considered, but is not believed to affect the patentability of the presently pending claims. Applicants believe that no new matter has been added by the amendments and that a new search is not necessary.

CLAIMS

Claims 4-7

Claims 4-7 have been amended to overcome the 35 U.S.C. § 112, second paragraph rejections. Therefore, the rejection of 4-7 should be withdrawn.

Claim 1

Claim 1 is rejected under 35 U.S.C. § 102 as purportedly being anticipated by Kasperchik et. al. (U.S. Patent 6,742,456) as discussed in the Office Action. Claim 1 reads as follows:

A composition, comprising:
a basic component;
an acidic component;
at least one monoacrylate component;
a light sensitive initiator, wherein a polymerization reaction between the at least one monoacrylate component and the light sensitive initiator occurs upon exposure to optical energy; and
a polar binder comprising a viscosity modifier and a surface tension modifier, wherein the polar binder is capable of stimulating a crosslinking reaction between the basic component and the acidic component.

(Emphasis added). Applicants traverse each of the 102 rejections in the Office Action and submit that the rejection of claim 1 under 35 U.S.C. §102 by Kasperchik should be withdrawn because Kasperchik does not teach, disclose, or suggest each and every feature of claim 1 above. In particular, the cited reference does not teach, disclose, or suggest “an acidic component; at least one monoacrylate component; [and] a light sensitive initiator ” as recited in claim 1. The Office Action states that Kasperchik teaches a basic component, an acid component, and a polar solvent. Then the Office Action states that the acid component can be substituted by an unsaturated acidic moiety. In contrast to Kasperchik, claim 1 recites that the acidic component and the monoacrylate component are two separate components included in the composition. Furthermore, the Office Action does not state that Kasperchik includes a light sensitive initiator. Therefore, the rejection of claim 1 should be withdrawn for at least the reason that Kasperchik does not recite that the composition includes at least the acidic component, the monoacrylate component, and the light sensitive initiator .

Claims 2-11

Applicants traverse all of the 103 rejections in the Office Action. Applicants respectfully submit that pending dependent claims 5-11 and 21-24 include every feature of independent claim 1 and that the cited references fail to teach, disclose, or suggest at least the features of claim 1. Thus, pending dependent claims 5-11 and 21-24 are also allowable over the prior art of record. In re Fine, 5 U.S.P.Q.2d 1596, 1600 (Fed. Cir. 1988).

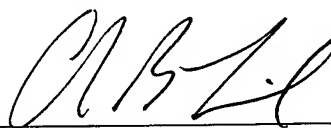
Conclusion

In light of the foregoing amendments and for at least the reasons set forth above, Applicants respectfully submit that all objections and/or rejections have been traversed, rendered moot, and/or accommodated. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested.

In addition, any other statements in the Office Action that are not explicitly addressed herein are not intended to be admitted. In addition, any and all findings of inherency are traversed as not having been shown to be necessarily present. Furthermore, any and all findings of well-known art and official notice, or statements interpreted similarly, should not be considered well known since the Office Action does not include specific factual findings predicated on sound technical and scientific reasoning to support such conclusions.

If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned attorney at (770) 933-9500.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'C.B. Linder', written in black ink.

Christopher B. Linder, Reg. No. 47,751

CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on 1/3/07

Sara Rogers
Sara A. Rogers

In Re Application of:

Confirmation No.: 2249

Farr, et al.

Serial No.: 10/817,038

Examiner.: Susan W. Berman

Filed: April 2, 2004

Docket No. 200316298
TKHR: 050834-1590

For: Solid Freeform Compositions, Methods of Application thereof, and Systems For Use Thereof

The following is a list of documents enclosed:

Return Postcard
Amendment
Amendment Transmittal Sheet